# Case No. 62603-CON1





MAIL STOP AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

1	n	re	Ar	ดด	lica	itio	n of:

**MEARS** 

Serial No.:

10/716,783

Filed:

**NOVEMBER 19, 2003** 

For:

METHOD FOR MAKING SEMICONDUCTOR DEVICE INCLUDING BAND-ENGINEERED SUPERLATTICE

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

1.	[ <b>X</b> ]	This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2.	[]	This IDS is submitted under 37 C.F.R. $\S$ 1.97(c). Enclosed is a check in in the amount of $\S$ 180.00.
3.	[]	This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4.	[]	This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$130.00 to cover the petition fee.
5.	[X]	The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.
6.	[ <b>X</b> ]	Please associate this application with Customer No. 27975.

27975

PATENT TRADEMARK OFFICE

Date: <u>JUNE 30, 2004</u>

CHRISTOPHER F. REGAN

Reg. No. 34,906

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

MEARS ET AL.

) Attorney Docket: 62603 CON1

Serial No. 10/716,783

Filing Date: NOVEMBER 19, 2003

For: METHOD FOR MAKING SEMICONDUCTOR)

DEVICE INCLUDING BAND-ENGINEERED SUPERLATTICE

## CITATION UNDER 37 CFR §1.97

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Attached is a form PTO-1449 listing several references for consideration in the examination of the above-identified application. A copy of each reference may be found in parent application, Serial No. 10/647,061 filed August 22, 2003. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted

CHRISTOPHER F. REGAN

Req. No. 34,906

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In re Patent Application of

MEARS ET AL.

Serial No. 10/716,783
Filed: NOVEMBER 19, 2003

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 3 day of June, 2004.

Justin Jon





Atty Docket: Serial No.: Applicant: Filing Date: 62603\_CON1 10/716,783 MEARS ET AL.

Group:

NOVEMBER 19, 2003

U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	4,485,128	11/27/84	Dalal et al.	427	85	
	АВ	6,326,311	12/4/01	Ueda et al.	438	694	
	AC	6,350,993	2/26/02	Chu et al.	257	19	
	AD	6,376,337	4/23/02	Wang et al.	438	478	
	AE	6,436,784	8/20/02	Allam	438	380	
	AF	6,501,092	12/31/02	Nikonov et al.	257	29	
	AG	6,566,679	5/20/03	Nikonov et al.	257	29	
	АН	6,621,097	9/16/03	Nikonov et al.	257	17	
	Al	2003/0162335	8/28/03	Yuki et al.	438	151	3/4/03
	AJ	2003/0215990	11/20/03	Fitzgerald et al.	438	172	3/14/03
	AK						
	AL						
	АМ						
-	AN						
	AO						
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation
	AP	61220339A	9/30/86	Japan	H01L21	322	English Abstract
	AQ	61145820A	7/3/86	Japan	H01L21	20	English Abstract
	AR	99/63580	12/9/99	wo	H01L3	00	n/a

EXAMINER:	DATE CONSIDERED:

**\*EXAMINER**: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.